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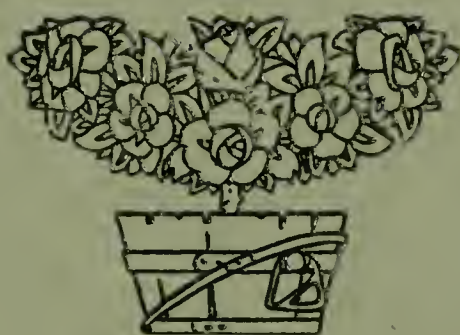
U. S. Department of Agriculture.

Walley Gardens

1933

Florists and
Nurserymen

Catalogue



Accord, New York

FOREWORD

The picture on the title page of this catalogue shows our showroom and part of the nursery grounds surrounding it. It was taken as one approaches Valley Gardens from Ellenville on Route 6N.

About a quarter of a mile on either side of the showroom along this same road will be seen our large "Valley Gardens" signs. Surrounding these signs we have planted some of the better evergreens and flowering shrubs where they may grow to maturity and show the passerby their beauty of form and color. We invite your inspection of these plants as well as of all those in our show grounds and nursery.



VALLEY GARDENS

*Florists and
Nurserymen*



ACCORD

NEW YORK



TERMS:

NEW ACCOUNTS—Cash with order or satisfactory references. All bills due thirty days from date of invoice. To eliminate office work kindly remit for small purchases when called for or delivered.

C. O. D.—When arrangement is made to pay upon delivery, a deposit is required when purchase is made.

SPECIAL SELECTION—Our price list covers stock of average good grade. If special selection is made by customer, stock will be priced accordingly and prices in the list do not govern.

GUARANTEE—All nursery stock which is purchased from and also planted by Valley Gardens will be replaced if it dies within one year after planting, provided the customer has given the stock reasonable care.

SUNDAYS—For the convenience of those who can not call on week days, we have a salesman at our office on Sundays during the busy planting season. However, we earnestly request that you call on week days if at all possible.

Certificate of Inspection will be furnished when required.

LOCATION:

LOCATION—Our nursey is located on the state highway 6N:

17 miles from Kingston, N. Y.

11 miles from Ellenville, N. Y.

42 miles from Port Jervis, N. Y.

25 miles from Liberty, N. Y.

35 miles from Newburgh, N. Y.

29 miles from Saugerties, N. Y.

Buses pass the nursery and sales office every two hours.

FOR YOUR CONVENIENCE AND OURS

We have arranged deliveries and small plantings to be made to towns on certain days of the week. When weather interferes with the schedule we, of necessity, must move delivery days back until we can catch up again with the schedule. It is thus made easy for you to plan to be at home to receive your order if you wish. If deliver is to be made C. O. D., and you will not be at home, it is suggested that C. O. D. charges be left with a neighbor, or that you notify us in time.

PLANTING COSTS

Small plantings involving only a few small trees can easily be made by the customer. However we stand ready at any time to do the planting for you at a cost of 50 cents per hour, per man, and \$1.00 per hour for a qualified foreman. Anything planted by us will be replaced if for any reason, except neglect or animal or mechanical injury it fails to live.

IN OUR NURSERY

You will find an up-to-date collection of plants suitable and desirable for the layout of your grounds. We grow them here and feel that they are at home in our surroundings. No setback due to differing climatic conditions need to be feared. It is therefore to your interest to buy at home and we shall indeed be glad of the opportunity to serve you.

WE GROW

everything in hardy plants, and a great number of plants which are not hardy. For instance, in the Spring, we have an assortment of annual plants for the flower border, and the necessary geraniums, petunias, cigar plants, etc., for filling window boxes. We therefore can justly claim that we are fully prepared to fill your entire order for seasonable plants.

AN INVITATION

to visit our plant is extended to all who like growing things. Feel free to wander about our Greenhouses, our frames filled with more than 300 varieties of perennials, and our nursery that contains everything described in this catalog. If you wish a competent gardener to wait on you and explain things, you will find two or three on our grounds only too willing to give you the desired information.

PLANTING SEASONS

1. According to Dr. L. H. Bailey, the foremost horticultural authority in this country, plants may be moved at any season of the year provided that the proper precautions are taken. This statement is not to be doubted, but for the amateur there ARE certain seasons during which time plants can be transplanted easier and cheaper than at other times. Generally speaking, this is spring and fall, but again there are exceptions to this rule.

2. Evergreens may be transplanted safely at any season in which they are not in active growth, and usually when the ground is not frozen. The Red Cedar, (*Juniperus virginiana*), and its varieties should be moved only in the spring, though with proper care, nursery grown trees of this genus may be moved in the fall. The Genus *Larix* (Larch) should be moved only in the spring.

3. Deciduous shrubs and trees, (that is those which lose their leaves each fall), may be moved safely and cheaply at any time when they are dormant and when the ground is not frozen. Birches (*Betula*), Dogwoods (*Cornus*), Poplars (*Populus*), Butterflybush (*Buddleia*), Rose of Sharon (*Althea*), Tulip Tree (*Liriodendron*), Oaks (*Quercus*), and Deutzias should be handled preferably in the spring.

4. In regard to perennials, it is safe to say that all fall blooming sorts should be planted in early

spring, or at least before they have made much top growth. Here at Valley Gardens, however, our perennials are grown on soil of a clayey texture and we have dug and moved successfully many of them in full bloom, because we dig up a good solid piece of earth with each plant so that the roots are not disturbed.

With careful handling we have frequently moved safely many of our flowering shrubs in full bloom. Many people prefer to buy these plants only when they can see them in flower. At such times we dig these plants with a solid ball of dirt surrounding the roots thereby insuring success with the operation. For this extra work we make an additional charge of 3 to 5 cents per plant.

LANDSCAPE DEPARTMENT

For the convenience of those who wish assistance in the development and beautification of their estates we maintain a complete landscape and service department. We are fully equipped to handle any type of landscape development, whether it be the planting of one tree, or the original and complete layout of the largest estate including formal and informal gardens, rock and water gardens, foundation plantings and big tree moving.

C. B. King, who is in charge of this department, or G. B. Schoonmaker, the owner of Valley Gardens, will welcome an opportunity of discussing your landscape problems with you. They will gladly arrange an appointment, at your convenience, to meet you at your home or elsewhere, and assist you to secure the best layout consistent with good taste in landscape gardening. There is no charge made for this service because we feel that people will appreciate this advice and will in return secure from us the plant materials which their development may require. When circumstances warrant drafting extensive plans and specifications we supply this work at cost.

GARDEN SEEDS

We have a complete line of vegetable seeds for the gardens. These seeds are all of the grade we use in our own garden.

Beans—Black Valentine, lb. 20c, 15 lbs: \$2.50.

Bountiful, lb. 25c, 15 lbs. \$3.00.

Giantless Stringless Green Pod. lb. 25c, 15 lbs. \$3.00.

Large White Marrow, 20c lb., 15 lbs. \$2.50.

White Kidney, lb. 20c, 15 lbs., \$2.50.

Red Kidney, lb. 20c, 15 lbs. \$2.50.

Round Pod Kidney Wax, lb. 25c, 15 lbs. \$3.00.

Golden Eye Wax, lb. 25c, 15 lbs. \$3.00.

Improved Gordon Wax, lb. 25c, 15 lbs. \$3.00.

Unrivald Wax, lb. 25c, 15 lbs. \$3.00.

Pole Lima—King of the Garden, 25c, 15 lbs. \$3.25.

Bush Lima—Fordhook, 35c lb., 15 lbs. \$4.00.

- Beet**—Early Wonder, 15c oz. \$1.00 lb.
 Crosby Egyptian, 15c oz. 75c lb.
 Detroit Dark Red, 15c oz. 90c lb.
 Mammoth Long Red, 15c oz. 50c lb.
 Golden Tankard, 15c oz. 50c lb.
- Cabbage**—Copenhagen Market, 50c oz.
 Latee Flat Dutch, 40c oz.
 Golden Acre, 50c oz.
- Carrot**—Chantenay, 15c oz. \$1.00 lb.
 Coreless Chantenay, 15c oz. \$1.50 lb.
- Corn, Sweet**—Whipple's Early, 25c lb. 12½ lbs. \$2.75.
 Golden Sunshine, 25c lb. 25 lbs. \$5.50.
 Spanish Gold, 30c lb. 25 lbs. \$6.00.
 Howling Mob, 25c lb. 25 lbs. \$5.00.
 Stowell's Evergreen, 25c lb. 25 lbs. \$5.00.
 Long Island Evergreen, 25c lb., 25 lbs. \$5.00.
 Pop Corn, 25c lb.
- Cucumber**—Woodruff's Hybrid, 20c oz. ¼ lb. 60c.
 Chicago Pickling, 15c oz. ¼ lb. 30c.
 Longfellow, 30c oz. ¼ lb. 90c.
- Lettuce**—N. Y. No. 12, oz. 35c.
- Onion Seed**—South Port Red Globe, 15c oz. lb. \$1.50.
 South Port Yellow Globe, 15c oz. 1 lb. \$1.50.
 White Portugal, 20c oz. ¼ lb. 60c.
- Onion Sets**—Japanese Sets, 20c quart, \$1.25 peck.
- Parsley**—Hamburg Parsnip Rooted, 15c oz. ¼ lb. 35c.
- Peas**—Laxtonian, 25c lb. 14 lbs. \$2.50.
 Gradus 25c lb. 14 lbs. \$2.75.
 Thomas Laxton, 25c lb. 14 lbs. \$2.50.
 Improved Telephone, 25c lb. 14 lbs. \$3.00.
 Alderman, 25c lb. 14 lbs. \$3.00.
- Parsnips**—White Model, 15c oz.
- Pumpkins**—15c oz.
- Radish**—Early Scarlet Globe, 10c oz. ¼ lb. 25c.
 Crimson Giant, 10c oz. ¼ lb. 25c.
 Giant White Stuttgart, 15c oz. ¼ lb. 30c.
 Round Black Spanish, 20c oz. ¼ lb. 60c.
 White Icicle, 10c oz. ¼ lb. 20c.
- Sorrel**—Narrow Leaf, 30c oz. ¼ lb. \$1.00.
- Spinach**—Round Thick Leaf, 10c oz. ¼ lb. 25c.
 Viroflay, 10c oz. ¼ lb. 25c.
 King of Denmark, 10c oz. ¼ lb. 25c.
 Long Standing Savoy, 10c oz. ¼ lb. 25c.
- Squash**—20c oz.
- Turnip**—White Egg, 10c oz. ¼ lb. 30c.
 Purple Top Milan, 15c oz. ¼ lb. 30c.
 Golden Ball, 10c oz. ¼ lb. 30c.
- Ruta Bagas**—Long Island Improved, 15c oz. ¼ lb. 40c.

We have also 10c packets of garden and flower seeds if desired.

VEGETABLE PLANTS

Our supply of vegetable plants is unlimited for wholesale or retail trade. They are grown in flats, 100 plants to a flat, and are true to name. \$1.25 flat, 20c dozen.

Cabbage—Copenhagen Market, Golden Acre, Hacco Red.

Celery—Giant Pascai, Golden Self Blanching, Paris Golden.

Cauliflower—Catskill Mountain Snowball.

Eggplant—Black Beauty.

Kohlrabbi—Purple Vienna.

Lettuce—Iceberg or N. Y. Wonderful.

Parsley—Moss Curled, Hamburg.

Peppers—California Wonder Bell, Ruby King.

Tomatoes—Bonney Best, John Bear, Dwarf Champion.

Pot Grown plants are 5c each.

GARDEN FURNITURE

Sweet Pea Trellis—\$1.50.

Rose Trellis—\$1.50, \$2.00, \$3.00.

Arbor and Seat—\$39.00.

Grecian Bench—\$10.00.

Rose Arch—\$12.50.

Fan Trellis—\$1.25, \$2.00.

White, Rustic or natural Wood Stain.

SUNDRIES

Japanese Bamboo Canes, 25c dozen. \$1.25 per hundred.

Porch Boxes—Green 3 ft. \$1.00 to \$5.00 each.

Tree Labels Wired Wood \$1.00 per hundred.
Metal \$2.50 per hundred.

Pot Labels—50c per hundred.

Raffia—\$1.50 per lb.

Baskets—25c up.

Japanese Gardens—25c, 50c, 75c, \$1.00, \$1.50, \$2.00, \$2.50, \$3.00, \$3.50, \$4.00, \$5.00.

Pottery—Indian included, 25c and upward.

Garden Tools—An unusual selection of garden tools not generally carried will be found in this department priced reasonably.

FERTILIZERS

Bone Meal—5c lb. 100 lbs. \$3.00.

Vigoro—Plant Food, 1 lb. 10c. 5 lbs. 50c.

Sheep Manure—5c lb. 100 lbs. \$3.00.

Nitrate of Soda—100 lbs. \$4.00.

Agricultural Lime—50 lb. bag 50c

Peat Moss—Bu. 50c. \$3.50 bale.

INSECTICIDES

Aphistrogen-Aphia—2 oz. 50c.

Arsenate of Lead—Powder. An internal poison for destruction of leaf chewing insects such as bag worm, caterpillar, potato bugs, and many others well known to the garden amateur. Dilute 1 lb. to 15 gallons of water.

1 lb. bag ----- \$.35

4 lb. ----- .75

Bordeaux Mixture. Powder. Can be used dry or as a spray. When used as spray 6 lbs. to 50 gallons of water will make standard 3-3-50 mixture. 4 lbs. 60c.

Black Leaf 40—A concentrated solution of nicotine sulphate. Destroys aphids and all sort of soft bodied insects. Roses, Chrysanthemums, and many annual flowers should be sprayed with this throughout the summer.

1 tablespoonful to a gallon of water.

1 oz. bottle 35c. 2 lb. tin \$3.00. 10 lbs, \$11.75.

Lime Sulphur—For dormant spraying of fruit or shade trees and bushes against San Jose and Oyster shell scale.

Dilute 1 lb. to 4 gallons of water.

1 lb. 50c.

Pyrox—(Bordeaux Arsenate of Lead, Paste.) A combination of Bordeaux Mixture and Arsenate of Lead, forming thereby a remedy for fungus and leaf-eating insects. Use 1 lb. to from 5 to 10 gallons of water. 1 lb. 50c; 5 lbs. \$1.75; 10 lbs. \$3.00; 100 lbs. \$15.50.

RHODODENDRONS, AZALEAS, ANDROMEDA, Etc.

This group of plants generally, does very well in partly shaded places. Some do well in entirely shaded situations. For this reason they are very valuable plant material. Planting them in groups, almost touching, is recommended for effect as well as for the benefit of the plants, because being surface rooters, they need shade to keep the ground cool during summer. For the same reason we recommend the use of Peat Moss for mulching. Apply this from 4 to 6 inches deep. You will see a remarkable difference.

AZALEA amoena.

JAPANESE AZALEA. Almost Evergreen. Purplish red flowers from April to May. Spreading bushy shrub.

	Each	Per 10
12 to 15 in. -----	\$2.00	\$17.50

A. hinodegeri.

RED JAPANESE AZALEA. Almost Evergreen. Profuse flowers of carmine pink in Spring. Best when somewhat protected.

	Each	Per 10
8 to 10 in. -----	\$2.00	\$17.50

A. calendulacea.

FLAME AZALEA. Brilliant lemon yellow and orange flowers in late May. Grows tall.

	Each	Per 10
15 to 18 in. -----	\$3.00	\$27.50
1½ to 2 ft. -----	4.00	37.50
2 to 2½ ft. -----	4.50	42.50

Rhododendrons, Azaleas, Andromeda, etc.**A. mollis.**

CHINESE AZALEA. Showy large flowers in shades ranging from yellow to orange and red. Does best in sunny places.

	Each	Per 10
12 to 15 in. -----	\$2.50	\$22.50

BUXUS sempervirens. (Needs winter protection.)

BOXWOOD. Excellent for hedges or for specimens. Deep green foliage.

10 to 12 in. (Bush shape) \$.50

COTONEASTER horizontalis.

ROCK COTONEASTER. Almost Evergreen. Small shiny leaves. Bright red berries. A very fine rock plant. Spreading.

	Each	Per 10
12 to 15 in. across -----	\$1.25	\$11.50
18 to 24 in. across -----	1.75	14.00

DAPHNE eueorum.

ROSE DAPHNE. Evergreen. Very low. Gray green foliage and sweet pink blossoms in Spring. For border or rockery.

	Each
6 to 8 in. across -----	\$.75
9 to 12 in. across -----	1.00
12 to 15 in. across -----	1.50

Ilex glabra (Inkberry).

	Each	Per 10
15 to 18 in. -----	\$3.00	\$27.50

KALMIA latifolia.

MOUNTAIN LAUREL. Clusters of pink flowers in June. Likes shade. Does best when planted in groups or with rhododendron.

Collected material 75c to \$2.00 according to size. Nursery grown, 50c to \$3.50 Each.

A. (Leucothea) Catesbaei.

LEUCOTHOE CATESBAEI. Drooping white flowers in May. Beautifully colored in Fall. Excellent in shady places.

	Each	Per 10
15 to 18 in. -----	\$2.25	\$20.00
1½ to 2 ft. -----	3.00	25.00

PACHYSANDRA terminalis.

JAPANESE SPURGE. Evergreen ground cover for shady or sunny places.

Pot grown plants. 25c each; \$15.00 per 100.

RHODODENDRON catawbiense.

CATAWBA RHODODENDRON. Beautiful rosy purple flowers during May and June. Deep green leaves. Prefers half shade.

	Each
15 to 18 in. -----	\$4.00
1½ to 2 ft. -----	4.50
2 to 2½ ft. -----	6.00

Collected plants at half the above prices.

RHODODENDRONS, AZALEAS, ANDROMEDA etc.

RHODODENDRON carolinianum.

CAROLINA RHODODENDRON. Stands some sun. Bright pink flowers from May to June. Smaller leaves than rhododendron usually have.

	Each
12 to 15 in. -----	\$3.50
15 to 18 in. -----	4.00
1½ to 2 ft. -----	5.00
Southern Collected Carolinianum 50 % less.	

RHODODENDRON maximum.

NATIVE RHODODENDRON. Light pink flowers. Large foliage. Does best when protected from hot sun.

	Each
1½ to 2 ft. -----	\$3.00
2 to 3 ft. -----	4.50
3 to 4 ft. -----	5.50

Large specimens—prices on application.
Collected material approximately half price.

HYBRID RHODODENDRON.

Although not fast growing plants, they more than make up for this by their beautiful display of large flowers freely produced. Colors range from light pink to crimson. We recommend planting some of the hybrid sorts among the masses of native rhododendron for color effect. When used in that way the cost of the planting is only slightly increased.

1½ to 2 ft. assorted colors, \$5.00 each.

VINCA minor.

PERIWINKLE MYRTLE. Evergreen ground cover. Lilac blue flowers in Spring. Grows best in shade. Pot plants, 25c each; \$15.00 per 100. Yucca filamentosa—Adam's needle, 35c each.

EVERGREENS

Besides giving the Evergreens sufficient nourishment in the form of sheep or stable manure, to retain their vigorous appearance and rich color, it is all-important to have them pruned regularly. Too many evergreens have been spoiled for the lack of pruning and, instead of beautifying the grounds, have become thin and overgrown thereby detracting from the beauty of lawn and building. We recommend pruning the evergreens once a year, preferably during the summer. We hold ourselves ready to do this for you.

ABIES douglasi—Douglas Fir

Pseudotsuga Douglasi

	Each
18 to 24 in. -----	\$1.50
2 to 2½ ft. -----	3.00
3 to 4 ft. -----	4.00
4 to 5 ft. -----	6.00

EVERGREENS

Abies concolor—Silver Fir

	Each
2 to 2½ ft. -----	\$4.00
2½ to 3 ft. -----	6.00
3 to 4 ft. -----	10.00
4 to 5 ft. -----	15.00
5 to 6 ft. -----	20.00

Abies balsamea—Balsam Fir

15 to 18 -----	\$1.50
2 to 3 ft. -----	4.50
3 to 4 ft. -----	6.00

B. orientalis nana aurea. Not very hardy.

DWARF. Changing from golden in summer to bronze in winter.

	Each
10 to 12 in. -----	\$1.25
12 to 15 in. -----	1.75
15 to 18 in. -----	2.25
18 to 21 in. -----	2.50

Biota Orientalis. Not very hardy.

Requires winter protection or southern exposure.

10 to 12 in. -----	35c
12 to 18 in. -----	50c

CRYPTOMERIA lobbi compacta.

CRYPTOMERIA, Stately Japanese Evergreen.

Rare. Tall growing. Not too hardy in this section.

2 to 3 ft. -----	\$5.00
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JUNIPERUS chinensis.

CHINESE JUNIPER. Grayish-green foliage.

	Each	Per 10
2 to 2½ ft. -----	\$2.25	\$20.00
2½ to 3 ft. -----	3.00	27.50
3 to 3½ ft. -----	4.00	35.00
3½ to 4 ft. -----	5.00	40.00
4 to 4½ ft. -----	6.00	45.00

J. chinensis columnaris. Glauca.

COLUMN JUNIPER. Tall and fast growing. Steel blue color. Very hardy.

	Each
2½ to 3 ft. -----	\$6.00
3 to 4 ft. -----	8.00

J. chinensis pfitzeriana.

PFITZER JUNIPER. Very hardy. Does well in shade. Spreading habit. Grayish-blue color.

	Each	Per 10
12 to 15 in. spread -----	\$1.50	\$12.50

EVERGREENS

15 to 18 in. spread -----	2.00	17.50
18 to 24 in. spread -----	2.75	25.00
2 to 2½ ft. spread -----	3.75	35.00
2½ to 3 ft. spread -----	5.50	52.50
3 to 3½ ft. spread -----	7.50	70.00

J. chinensis sargentii.

SARGENT'S SPREADING JUNIPER. Bluish-green. Exceedingly hardy. Good rock plant.

	Each
15 to 18 in. across -----	\$2.50
18 to 24 in. across -----	4.00
2 to 2½ ft. across -----	5.00

J. chinensis variegata.

JUNIPER. White variegated Juniper.

	Each	Per 10
15 to 18 in. -----	\$2.00	\$17.50
18 to 24 in. -----	2.50	22.50
2 to 2½ ft. -----	3.50	

J. communis.

COMMON SPREADING JUNIPER. Does well in shade. Grayish-green foliage.

2 to 2½ ft. across-----	\$2.50 each
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J. communis depressa. plumosa (new).

	Each
15 to 18 in. -----	\$2.25
18 to 24 in. -----	2.75

J. communis hibernica.

IRISH JUNIPER. Narrow upright. Grayish blue color. May burn in exposed location.

	Each	Per 10
1½ to 2 ft. -----	\$1.50	\$12.50
2 to 2½ ft. -----	2.00	17.50
2½ to 3 ft. -----	2.50	22.50

J. excelsa stricta.

SPINY GREEK JUNIPER. Close growing, pyramidal form with gray-green foliage. Excellent for formal use and rock garden.

	Each	Per 10
10 to 12 in. -----	\$1.00	\$ 8.50
12 to 15 in. -----	1.50	13.50
15 to 18 in. -----	2.00	18.50
18 to 24 in. -----	3.00	27.50
21 to 24 in. -----	3.50	32.50

J. horizontalis prostrata.

CREEPING JUNIPER. Good for ground cover. Fast grower.

	Each	Per 10
10 to 12 in. -----	\$.75	\$ 7.00
15 to 18 in. -----	1.50	12.50
18 to 24 in. -----	2.00	17.50
2 to 2½ ft. -----	2.25	20.00
2½ to 3 ft. -----	2.50	22.50

J. horizontalis waukegan.

WAUKEGAN TRAILING JUNIPER. Blue color. Excellent for rockeries.

	Each	Per 10
15 to 18 in. -----	\$1.50	\$12.50
18 to 24 in. -----	2.00	17.50
2 to 2½ ft. -----	2.50	22.50

EVERGREENS**J. sabina.**

SAVIN JUNIPER. Dark green foliage. Spreading. Fan shape.

	Each
12 to 15 in. -----	\$1.50
15 to 18 in. -----	2.00
18 to 24 in. -----	2.50

J. sabina tamariscifolia.

TAMARIX SAVIN JUNIPER. Grayish-green foliage. Low spreading. Suitable for rockery.

	Each
12 to 15 in. -----	\$2.00

J. squamata argentea variegata.

TRAILING JUNIPER. Very hardy. Bluish color. White tips. Does well in rock garden.

	Each
12 to 15 in. -----	\$2.00
15 to 18 in. -----	2.50

J. Juniperus squamata meyeri.

MYER'S JUNIPER. Especially for rock gardens.

	Each
12 to 15 in. -----	\$3.75

J. virginiana glauca.

BLUE JUNIPER. Very hardy. Upright. Evergreen of great merit.

	Each
2½ to 3 ft. -----	\$5.50
3 to 3½ ft. -----	7.00

These are truly specimens and more loosely grown plants at half price.

J. juniperus virginiana tripartita (new).

	Each
2½ to 3 ft. -----	\$4.50

PICEA canadensis.

WHITE SPRUCE. Silver foliage. Compact habit, of slow growth.

	Each
18 to 24 in. -----	\$1.50
3 to 4 ft. -----	6.00

P. excelsa.

NORWAY SPRUCE. Quick growing. Best spruce for screens and hedges.

	Each
12 to 15 in. -----	\$.50
15 to 18 in. -----	.75
1½ to 2 ft. -----	1.25
2 to 2½ ft. -----	1.50
2½ to 3 ft. -----	2.00
3½ to 4 ft. -----	3.50
4½ to 5 ft. -----	5.00

P. pungens.

COLORADO SPRUCE. Gray green. Very hardy.

	Each
15 to 18 in. -----	\$1.50
1½ to 2 ft. -----	2.25

EVERGREENS

2 to 2½ ft. -----	3.00
2½ to 3 ft. -----	3.50
4 to 4½ ft. -----	7.00

P. pungens glauca.

COLORADO BLUE SPRUCE. Silver blue. Use as specimen.

	Each
15 to 18 in. -----	\$2.00
1½ to 2 ft. -----	4.00
2 to 2½ ft. -----	6.00
2½ to 3 ft. -----	7.50
3 to 3½ ft. -----	12.00
3 to 4 ft. -----	15.00
4 to 5 ft. -----	20.00
5 to 6 ft. -----	25.00
6 to 7 ft. -----	35.00

P. pungens glauca kosteri.

KOSTER BLUE SPRUCE. It's qualities are known to all tree lovers.

	Each
15 to 18 in. -----	\$7.50
1½ to 2 ft. -----	10.00
2 to 2½ ft. -----	12.50
2½ to 3 ft. -----	15.00
3 to 3½ ft. -----	20.00
3½ to 4 ft. -----	25.00
4 to 4½ ft. -----	35.00
4½ to 5 ft. -----	45.00

These are specimen trees, selected as matched pairs.

Pinus densiflora.

JAPANESE RED PINE. Grows quickly. Dense foliage.

	Each
3 to 4½ ft. -----	\$3.50
4½ to 5½ ft. -----	4.50

P. densiflora tanysho.

JAPANESE TABLE PINE. Forms a wide soft green table top. Lavender candled buds in Spring.

15 to 18 in. -----	Each
	\$4.50

P. montana mughus.

MUGHO PINE. Dwarf. Compact and very hardy. Resembles table pine. Stands some shade.

	Each
10 to 12 in. -----	\$1.00
12 to 15 in. -----	2.00
15 to 18 in. -----	3.00
18 to 24 in. -----	4.00
2 to 2½ ft. -----	5.00

P. nigra austriaca.

AUSTRIAN PINE. Glossy dark green foliage. Good for city planting.

	Each
18 to 24 in. -----	\$1.75
2 to 3 ft. -----	3.25
3 to 4 ft. -----	4.50
4 to 5 ft. -----	5.25

EVERGREENS**P. strobus.**

WHITE PINE. Bluish gray green foliage.
Rapid grower. Makes fine specimen.

2 to 8 feet, \$1.00 to \$10.00 each.

P. sylvestris.

SCOTCH PINE. Silvery green foliage. Fast growing. Excellent for screening.

	Each
2 to 3 ft. -----	\$2.00
3 to 4 ft. -----	3.00
4 to 5 ft. -----	4.50
5 to 6 ft. -----	6.50

R. obtusa compacta nana.

FOOTBALL CYPRESS. Globe shaped. Dwarf.
A very good rock garden plant, where protected from driving winds.

	Each
8 to 10 in. -----	\$2.50

R. pisifera.

SAWARA CYPRESS. Hardy. Quick growing.
Pyramidal. Needs constant trimming.

	Each
15 to 18 in -----	\$1.25
2 to 2½ ft. -----	2.00
2½ to 3 ft. -----	3.00
3½ to 4 ft. -----	5.00

R. pisifera aurea.

GOLDEN SAWARA CYPRESS. Bright yellow foliage. Pyramidal. Very hardy. Quick growing. Needs constant trimming.

	Each
15 to 18 in. -----	\$1.25
2 to 2½ ft. -----	2.00
2½ to 3 ft. -----	3.00
3½ to 4 ft. -----	5.00

RETINOSPORA pisifera filifera.

THREAD CYPRESS. Long drooping branches. Bright green foliage.

	Each
15 to 18 in. -----	\$1.50
1½ to 2 ft. -----	2.00
2 to 2½ ft. -----	2.50
2½ to 3 ft. -----	3.00
3 to 3½ ft. -----	4.00

R. pisifera filifera aurea.

GOLDEN THREAD CYPRESS. Golden yellow. Slow growing. Suitable for rock planting.

	Each
10 to 12 in. -----	\$1.00
1½ to 2 ft. -----	3.50
2 to 2½ ft. -----	5.00

EVERGREENS

R. pisifera plumosa.

PLUME CYPRESS. A dense green formal evergreen, if regularly sheared. Rapid grower.

	Each
15 to 18 in. -----	\$1.25
2½ to 3 ft. -----	2.50
3½ to 4 ft. -----	5.00

R. pisifera plumosa aurea.

GOLDEN PLUME CYPRESS. Bright yellow in summer. Somewhat bronze in winter. Pyramidal.

	Each
2½ to 3 ft. -----	\$3.00
3½ to 4 ft. -----	5.00

TAXUS baccata repandens.

SPREADING ENGLISH YEW. Exceedingly low. Dark green. Excellent for fronting Evergreen plantings. Does well in shade.

	Each
12 to 15 in. -----	\$3.25
15 to 18 in. -----	4.00
18 to 24 in. -----	5.00

T. cuspidata.

SPREADING JAPANESE YEW. Beautiful. Foliage dark green. Red berries in winter. Extremely hardy. Does well in shade.

	Each
12 to 15 in. -----	\$2.00
15 to 18 in. -----	3.00
1½ to 2 ft. -----	4.00
2 to 2½ ft. -----	6.00
2½ to 3 ft. -----	8.00

T. cuspidata brevifolia.

DWARF JAPANESE YEW. Typically Japanese. Very handsome. Oddly spreading branches. Thick, hard green foliage.

	Each
8 to 12 in. -----	\$2.50
12 to 15 in. -----	3.50
15 to 18 in. -----	5.00

T. cuspidata capitata.

UPRIGHT JAPANESE YEW. Its hardiness is unsurpassed. Good for individual or hedge planting. Does well in shade.

	Each	Per 10	Per 100
1½ to 2 ft. -----	\$3.50	\$30.00	\$250.00
2 to 2½ ft. -----	6.00	45.00	350.00
2½ to 3 ft. -----	8.00	65.00	

EVERGREENS

THUYA occidentalis.

AMERICAN ARBORVITAE. Pyramid. Needs clipping. Splendid hedge plant.

	Each
12 to 18 in. -----	\$.50
1½ to 2 ft. -----	1.00
2 to 2½ ft. -----	1.50
2½ to 3 ft. -----	2.50
3 to 4 ft. -----	3.50
4 to 5 ft. -----	5.00
5 to 6 ft. -----	6.50
6 to 7 ft. -----	8.00
7 to 8 ft. -----	10.00

THUYA occidentalis Columbia

COLUMBIA ARBORVITAE. Each

2½ to 3 ft. ----- \$5.00

Broad low growing arborvitae.

T. occidentalis elwangeriana.

TOM THUMB ARBORVITAE. Heather like leaves. Low pyramid. Grayish blue.

	Each
6 to 8 in. -----	\$.50
12 to 15 in. -----	1.50
1½ to 2 ft. -----	2.00
2 to 2½ ft. -----	2.50

T. occidentalis globosa.

GLOBE ARBORVITAE. Very hardy.

	Each
10 to 12 in. -----	\$1.00
12 to 15 in. -----	1.50
15 to 18 in. -----	2.00
18 to 24 in. -----	2.50

T. occidentalis Hovey.

HOVEY ARBORVITAE. Oval shape. Bright green foliage. Not too hardy.

	Each
12 to 15 in. -----	\$1.50
15 to 18 in. -----	2.00
18 to 24 in. -----	2.50
2 to 2½ ft. -----	3.00

T. occidentalis lutea.

GEO. PEABODY ARBORVITAE. Golden upright.

	Each
12 to 15 in. -----	\$1.00
1½ to 2 ft. -----	2.00
2½ to 3 ft. -----	3.50

T. occidentalis, recurva nana.

LITTLE GEM ARBORVITAE. Ideal for Rock garden. Very hardy. Slow growing.

	Each
10 to 12 in. -----	\$1.50

T. occidentalis pyramidalis.

PYRAMIDAL ARBORVITAE. Ideal for formal planting. Bright green all year. Specimen plants.

	Each	Per 10
1½ to 2 ft. -----	\$1.50	\$1.25
2 to 2½ ft. -----	2.00	1.75
2½ to 3 ft. -----	3.00	2.75
3 to 3½ ft. -----	4.00	3.00
3½ to 4 ft. -----	5.00	3.50
4 to 4½ ft. -----	6.00	5.75

T. occidentalis Reidi.

REID'S ARBORVITAE. A good growing New Form.

	Each	Ten
15 to 18 in. -----	\$1.50	\$12.50
18 to 24 inches -----	2.00	18.75

T. occidentalis semperaurea.

Golden yellow foliage. Good vigorous grower.

	Each
3 to 3½ ft. -----	\$4.50

T. occidentalis vervaneana.

VERVAENE ARBORVITAE. Broad pyramid. Hardest of all arborvitaes.

	Each
1½ to 2 ft. -----	\$1.50
2 to 2½ ft. -----	2.00
2½ to 3 ft. -----	2.50
3 to 3½ ft. -----	3.00
3½ to 4 ft. -----	4.00

T. occidentalis warreana.

SIBERIAN ARBORVITAE. A broad pyramid. Gray green foliage.

	Each	Per 10	Per 100
1½ to 2 ft. -----	\$1.50	\$12.50	\$110.00
2 to 2½ ft. -----	2.00	17.50	150.00
2½ to 3 ft. -----	3.00	25.00	200.00
3 to 3½ ft. -----	4.00		
3½ to 4 ft. -----	5.00		

T. occidentalis woodwardi.

Dark green globe shaped.

	Each
6 to 8 in. -----	\$.50
8 to 12 in. -----	1.00
15 to 18 in. -----	2.50

EVERGREENS

TSUGA canadensis.

CANADIAN HEMLOCK. Graceful. Does well in shade. Useful for Evergreen hedge as well as individual planting.

	Each	Per 10
15 to 18 in. -----	\$1.50	\$10.00
1½ to 2 ft. -----	2.00	15.00
2 to 2½ ft. -----	2.50	20.00
2½ to 3 ft. -----	3.00	25.00
3 to 3½ ft. -----	4.00	35.00

SHEEPS HEAD BRAND

SHEEP MANURE

\$3.00 per bag of 100 lbs.

DECIDUOUS FLOWERING SHRUBS

Pruning is the most important care the flowering shrub requires. If not constantly pruned flowering shrubs will grow too tall for beauty and finally produce only weak growth not sufficiently vigorous to produce blooms. Of course, good judgment must be used as to the proper season for pruning. Right after blooming season is, in most cases correct. For instance a Lilac should not be pruned during the winter because the flower buds would then be cut off. However, the proper time for a Rose of Sharon is in the spring, for its buds come on growth produced the following summer.

Rather than ruin your shrubs, have a competent man prune them. We have skilled men available at any time.

ABELIA grandiflora.

	Each
18 to 24 in. -----	\$1.00

ACANTHOPANAX pentaphyllum.

FIVE LEAVED ARALIA. Quick growing. Graceful. Arching habit. Splendid for banks. Good hedge plant in shade.

	Each	Per 10	Per 100
2 to 3 ft. -----	\$.75	\$6.00	\$45.00

AMELANCHIER canadensis.

SHADE BUSH OR JUNE BERRY. White flowers in May. Red berries attract birds.

	Each	Per 10
2 to 3 ft. -----	\$.60	\$ 5.00
3 to 4 ft. -----	.75	6.00
5 to 6 ft. -----	1.50	12.50

AMYGDALIS nana flore plena.

PINK FLOWERING ALMOND. Showy pink double flowers resembling little roses.

	Each	Per 10
1½ to 2 ft. -----	\$.75	\$6.00
2 to 3 ft. -----	1.00	7.50

These prices are plants dug bare roots. If balled and burlaped, 35 cents additional is added to this price.

DECIDUOUS FLOWERING SHRUBS

BERBERIS thunbergii.

JAPANESE BARBERRY. Splendid for hedging. Scarlet foliage and red berries in late Fall and Winter.

	Each	Per 10	Per 100	Per 1M
12 to 15 in.-----	\$.25	\$2.00	\$15.00	\$120.00
15 to 18 in. ----	.35	2.50	20.00	180.00
18 to 24 in. ----	.50	3.50	25.00	200.00
2 to 2½ ft. ---	.75	5.00	35.00	300.00

B. thunbergii atropurpurea.

RED LEAF BARBERRY. Bright red leaves. Do not plant in shade.

	Each	Per 10
18 to 24 in. -----	\$.75	\$6.00
24 to 30 in. -----	1.00	7.50

BUDDLEIA magnifica.

BUTTERFLY BUSH. Deep lilac flowers. Plant it in sunny place. Cut back each year.

2 year old plants will make 3 to 6 feet of growth and flowers this year. 50 cents each.

BUDDLEIA alternifolia.

The hardiest of the Butterfly bushes. A strong growing specimen, New.

	Each
3 ft. -----	\$2.00

CALYCANTHUS floridus.

CAROLINA ALLSPICE or Sweet Shrub also called Strawberry Shrub. Reddish brown in June. Fragrant.

	Each	Per 10
1½ to 2 ft. -----	\$.50	\$4.50
2 to 3 ft. -----	.75	6.00

CARAGANA arborescens.

PEA TREE. Yellow flowers in May. Leaves have eight to twelve leaflets.

	Each	Per 10
3 to 4 ft. -----	\$.75	\$6.00

CORNUS alba siberica.

RED TWIG DOGWOOD. White flowers. Blue fruit. Very useful for winter effect.

	Each	Per 10	Per 100
2 to 3 ft. -----	\$.50	\$4.00	\$35.00
3 to 4 ft. -----	.60	5.00	40.00

These prices are plants dug bare roots. If balled and burlaped, 35 cents additional is added to this price.

DECIDUOUS FLOWERING SHRUBS

C. CORNUS mas elegantissima.

VARIEGATED CORNELLIAN CHERRY.

	Each
2 to 3 ft. -----	\$1.00
3 to 4 ft. -----	1.25

C. CLETHRA alnifolia.

SUMMERSWEET OR SWEET PEPPER BUSH.
Very fragrant.

	Each
18 to 24 in. -----	\$.60

C. CORNUS paniculata.

GREY STEMMED DOGWOOD. Scarlet Fall Foliage.

	Each
2 to 3 ft. -----	\$.50
3 to 4 ft. -----	.75

C. oxyacantha. Paul's scarlet.

DOUBLE SCARLET HAWTHORNE.

	Each
3 to 4 ft. -----	\$1.25

CYDONIA japonica.

FLOWERING QUINCE. Orange scarlet flowers in May. Free flowering. Excellent for hedging.

	Each
2 to 3 ft. -----	\$.60

DEUTZIA gracilis.

SLENDER DEUTZIA. Dwarf. Pure white flowers in May. A good shrub to face down taller growing shrubs.

	Each
12 to 15 in. -----	\$.50

D. DEUTZIA gracilis roses.

PINK SLENDER DEUTZIA.

	Each
12 to 15 in. -----	\$.60

D. scabra crenata rosea flore-pleno.

Double, rose colored flowers.

	Each
18 to 24 in. -----	\$.50

D. Scabra pride of Rochester.

Double white flowers, tinged pink. Profuse bloomer and strong grower.

	Each
3 to 4 ft. -----	\$.75
4 to 5 ft. -----	1.00

EUONYMOUS alatus.

CORKBARK. Peculiar corky bark. Crimson autumn coloring followed by red fruit.

	Each
1½ to 2 ft. -----	\$.60

These prices are plants dug bare roots. If balled and burlaped, 35 cents additional is added to this price.

DECIDUOUS FLOWERING SHRUBS

EUONYMOUS yedoensis.

YEDDO BURNING BUSH. Orange Red Berries like American Bittersweet which last till mid-winter.

	Each
2 to 2½ ft. -----	\$1.50

FORSYTHIA intermedia.

GOLDEN BELL. Bright yellow flowers in April before leaves unfold.

	Each
3 to 4 ft. -----	\$.75
4 to 5 ft. -----	1.00

F. suspensa.

WEeping GOLDEN BELL. Very graceful. Excellent to cover banks or hang over retaining walls.

	Each
2 to 3 ft. -----	\$.50

F. fortunei.

FORTUNE GOLDEN BELL. Arching branches. Very free flowering.

	Each
2 to 3 ft. -----	\$.50
3 to 4 ft. -----	.75
4 to 5 ft. -----	1.00

HYDRANGEA arborescens grandiflora.

HILLS OF SNOW. Large white flower clusters produced in July and August.

	Each	Per 10
2 to 3 ft. -----	\$.50	\$ 4.50
3 to 4 ft. -----	.75	6.00

H. paniculata.

PANICLE HYDRANGEA. Large panicles of single white flowers. Strong grower.

	Each
3 to 4 ft. -----	\$.75

H. paniculata grandiflora.

Large, very showy white flowers during August and September, later turning to pink.

	Each	Per 10
18 to 24 in. -----	\$.50	\$ 4.50
2 to 3 ft. -----	.75	6.00
3 to 4 ft. -----	1.00	8.00

Hydrangea paniculata grandiflora.

Standard or tree form.	Each
2 to 3 ft. -----	\$.75
3 to 4 ft. -----	1.00

These prices are plants dug bare roots. If balled and burlaped, 35 cents additional is added to this price.

DECIDUOUS FLOWERING SHRUBS

—P. G. Standard Form or Tree.

	Each
2 to 3 ft. stem-----	\$.75
3 to 4 ft. stem-----	1.00

KERRIA japonica flore pleno.

Double golden yellow flowers from June to September.

	Each
3 to 4 ft. -----	\$1.00

Ligustrum Amurense Hardy Amur River Privet.

	Each	Per 100
18 to 24 in. -----	\$.10	\$ 8.00
2 to 3 ft. -----	.15	12.00
3 to 4 ft. -----	.25	20.00

LIGUSTRUM regelianum.

SPREADING REGAL PRIVET. Splendid low, dense hedge. Also very good for border planting. Large cluster of blue berries lasting all winter. Excellent for base arrangement.

	Each	Per 10
2 to 3 ft. -----	\$.50	\$ 3.50

LONICERA fragrantissima.

Fragrant upright HONEYSUCKLE, White flowers in April. Nearly evergreen.

	Each
2 to 3 ft. -----	\$.50

L. Morrowi.

MORROW HONEYSUCKLE. Yellow flowers in May. Red fruit. Strong grower. Does well in shade.

	Each	Per 10
1½ to 2 ft. -----	\$.50	\$ 4.00
2 to 3 ft. -----	.75	6.00
3 to 4 ft. -----	1.00	8.00

L. tartarica.

TARTARIAN HONEYSUCKLE. Pink flowers, red fruit. Fast growing and upright.

	Each	Per 10
18 to 24 in. -----	\$.50	\$ 4.00
2 to 3 ft. -----	.75	6.00
3 to 4 ft. -----	1.00	8.00

M. ioensis bechteli.

BECHTEL'S CRAB. Late flowering. Large double pink. Fragrant.

	Each
3 to 4 ft. -----	\$1.00
4 to 5 ft. -----	1.50

These prices are plants dug bare roots.
If balled and burlaped 35c additional is added to this price.

DECIDUOUS FLOWERING SHRUBS

MORUS alba pendula.

TEA'S WEEPING MULBERRY.

Each
3 year old heads-----\$3.00

PHILADELPHUS coronarius.

FRAGRANT MOCK ORANGE. Creamy white flowers in May and June.

Each
2 to 3 ft. -----\$.50
3 to 4 ft. ----- .75

P. coronarius aurea.

GOLDEN SYRINGA. Striking yellow foliage. Dwarf.

Each
1½ to 2 ft. -----\$.75

P. Virginal.

Large double white flowers.

Each
18 to 24 in. -----\$.50
2 to 3 ft. ----- .75
3 to 4 ft. ----- 1.00

Prunus tomentosa.

MANCHURIAN CHERRY.

Each
2 to 3 ft. -----\$1.00

PRUNUS tribola.

Double Flowering plum.

Each
2 to 3 ft. -----\$1.25

RHODOTYPUS kerrioides.

JET BEAD. Single white flower May and June. Shiny black berries through the winter. Good in shade.

Each
2 to 3 ft. -----\$.50
3 to 4 ft. ----- .75

RHUS cotinus.

SMOKE BUSH. Huge Dusty purple Hair-like flowers.

Each
2 to 3 ft. -----\$1.00

ROSA RUGOSA.

Variety F. J. Grootendorst. Double red flowering free of scale. Makes excellent hedge. Ideal in shrub border.

Each
2 to 3 ft. -----\$.75

These prices are plants dug bare roots. If balled and burlaped, 35 cents additional is added to this price.

DECIDUOUS FLOWERING SHRUBS

SPIREA billardi.

Vigorous grower. Pink flowers from July to October.

	Each
3 to 4 ft. -----	\$.60
4 to 5 ft. -----	.75

S. Anthony waterer.

A dwarf grower. Flowers dark pink. Blooms almost all summer.

	Each
12 to 15 in. -----	\$.50
15 to 18 in. -----	.60
18 to 24 in. -----	.75

S. prunifolia.

BRIDAL WREATH. Double white flowers in May.

	Each
2 to 3 ft. -----	\$.50

S. trichocarpa.

KOREAN SPIREA. Similar to the Van Houttei but blooms about 2 weeks later.

	Each
2 to 3 ft. -----	\$.75
3 to 4 ft. -----	1.00

S. thunbergi.

Graceful finely cut foliage. White flowers in April and May.

	Each
2 to 3 ft. -----	\$.50
3 to 4 ft. -----	.75

S. van houttei.

Vigorous grower. Upright. Pure white flowers in May and June. Very free flowering. Unsurpassed for hedging.

	Each	Per 10
1½ to 2 ft. -----	\$.50	\$ 4.50
2 to 3 ft. -----	.60	5.00
3 to 4 ft. -----	.75	6.00
4 to 5 ft. -----	1.00	8.00

SYMPHORICARPOS racemosus.

SNOWBERRY. Graceful shrub. Berries very showy in winter. Does well in shade.

	Each
1½ to 2 ft. -----	\$.50
2 to 3 ft. -----	.75
3 to 4 ft. -----	1.00

S. vulgaris.

CORALBERRY. Slender braches covered with purplish red fruit until late winter. Ideal for shady location and to cover banks.

	Each
1½ to 2 ft. -----	\$.50
2 to 3 ft. -----	.75

These prices are plants dug bare roots. If balled and burlaped, 35 cents additional is added to this price.

DECIDUOUS FLOWERING SHRUBS

SYRINGA or LILAC.

Named French Hybrids. These are by far the largest, most free flowering and fragrant group of lilacs. Following are a number of the leading kinds.

Dr. Chas Jacob, light blue.

Condorset, double, pale blue.

Jacques Cabot, pink buds, lavender when open. Single.

	Each
2 to 3 ft. -----	\$1.00

S. vulgaris.

COMMON LILAC. Purple.

	Each
2 to 3 ft. -----	\$.50
3 to 4 ft. -----	.75

SYRINGA vulgaris alba.

COMMON WHITE LILAC.

	Each
2 to 3 ft. -----	\$.75
3 to 4 ft. -----	1.00

S. persica, alba.

PERSIAN LILAC. White. Small narrow leaves. Graceful. Fragrant lilac colored flowers. Excellent for hedging.

	Each
2 to 3 ft. -----	\$1.00

Viburnum. Carlesii.

Fragrant flowers. Pinkish white.

	Each
18 to 24 in. -----	\$2.00

V. opulus sterile.

COMMON SNOWBALL. Showy round heads of white flowers. May and June.

	Each
1½ to 2 ft. -----	\$.50

V. tomentosum.

DOUBLEFILE VIBURNUM. Flat heads of white flowers during June. Black and red berries. Busy grower and good heavy foliage.

	Each
2 to 3 ft. -----	\$.50

V. Tomentosum plicatum.

JAPANESE SNOWBALL. White.

	Each
18 to 24 in. -----	\$.75
2 to 3 ft. -----	1.00

WEIGELIA amabilis.

Rose color flowers.

	Each
2 to 3 ft. -----	\$.50

These prices are plants dug bare roots. If balled and burlaped, 35 cents additional is added to this price.

DECIDUOUS FLOWERING SHRUBS

W. Eva Rathke.

Carmine red flowers during July and August.
Very free flowering.

	Each
1½ to 2 ft. -----	\$.50
2 to 3 ft. -----	.75

W. rosea nana variegata.

VARIEGATED WEIGELIA. Pink flowers in June. Leaves variegated with white. Full, bushy grower. Needs sun.

	Each
1½ to 2 ft. -----	\$.50
2 to 3 ft. -----	.75

W. rosea.

PINK WEIGELIA. A handsome rose colored weigelia. Vigorous grower. Very free flowering.

	Each
2 to 3 ft. -----	\$.40

PLANTS FOR SHADED SITUATIONS

Deciduous Trees and Small Shrubs

Acanthopanax pentaphylla	Ligustrum ibota regelianum
Azalea nudiflora	Lonicera fragrantissima
Amelanchier	Lonicera morrowi
Calycanthus floridus	Lonicera tartarica
Cornus alternifolia	Rhodotypus kerrioides
Cornus florida	Symphoricarpos racemosa
Cornus florida rubra	Symphoricarpos vulgare
Hydrangea arborescens	Spiraea thunbergi
Hammamelis	

Evergreens

Andromeda floribunda	Euonymus in varieties
Azalea amoena	Rhododendron carolinianum
Azalea hinodegiri	Rhododendron hybrids
Buxus sempervirens	Rhododendron catawbiense
Ilex glabra	Rhododendron maximum
Kalmia latifolia	Taxus cuspidata
Leucothoe catesbaei	Taxus cuspidata brevifolia
Juniperus Pfitzeriana	Taxus repandens
Pachysandra terminalis	Tsuga canadensis

Herbaceous Perennials

Aquilegia	Myosotis palustris
Convallaria majalis	Platycodon grandiflora
Digitalis	Polemonium
Funkia	Primula
Lobelia cardinalis	Vinca minor
Lythrum	Veronica spicata
Lychnis chalcedonica	Primula japonica

PLANTS SUITABLE FOR THE ROCK GARDEN EVERGREENS

Botanical Name	Common Name
Azalea amoena-----	Japanese Azalea
Azalea Hinodegiri-----	Japanese Azalea
Cotoneaster horizontalis-----	Rock Cotoneaster
Daphne cneorum-----	Rose Daphne
Euonymus radicans minimus—	Baby Wintercreeper
Juniperus chinensis sargentii—	Sargent Juniper
Juniperus communis-----	Ground Juniper

PLANTS SUITABLE FOR THE ROCK GARDEN EVERGEENS

Botanical Name	Common Name
<i>Juniperus horizontalis</i> -----	Creeping Savin
<i>Juniperus horizontalis</i> doug.---	Waukegan Juniper
<i>Juniperus sabina tamarisci-folia</i>	Tamarix Savin
<i>Pinus densiflora tanysho</i> -----	Table Pine
<i>Pinus montana mughus</i> -----	Mugho Pine
<i>Retinospora obtusa grac. com.</i>	Football Cypress
<i>Taxus media Hicksi</i> -----	Short Leaved Eng. Yew
<i>Taxus baccata repandens</i> -----	Spreading English Yew
<i>Taxus cuspidata nana</i> -----	Dwarf Japanese Yew
<i>Thuja occidentalis compacta</i> --	Parson Arborvitae
<i>Thuja occidentalis globosa</i> ---	Globe Arborvitae
<i>Thuja woodwardi</i> —2 to 3 ft.---	Globe Arborvitae
<i>Thuja orientalis nana aurea</i> ---	Berckmans Arborvitae

GROUND COVERS

For Shady Places

<i>Euonymus</i> in varieties-----	Wintercreeper
<i>Hedera helix</i> in varieties-----	English Ivy
<i>Pachysandra terminalis</i> -----	Japanese Spurge
<i>Pachystima canbyi</i> -----	Pachystima
<i>Vinca minor</i> -----	Myrtle

For Sunny Places

<i>Lonicera Halliana</i> -----	Halls Honeysuckle
<i>Lycium halimi folium</i> -----	Matrimony Vine
<i>Juniperus communis depressa</i> --	
<i>Juniperus horizontalis</i> -----	Creeping Savin
<i>Juniperus sargentii</i> -----	Sargent Juniper
<i>Juniperus tamariscifolia</i> -----	Tamarix Savin
<i>Phlox subulata</i> -----	Mass Phlox

DECIDUOUS PLANTS FOR BINDING AND COVERING SOIL ON STEEP BANKS

<i>Acanthopanax pentaphyllum</i> —	Five Leaf Aralia
<i>Berberis thunbergii</i> -----	Japanese Barberry
<i>Celastrus scandens</i> -----	American Bittersweet
<i>Lonicera halliana</i> -----	Halls Honeysuckle
<i>Lonicera tatarica</i> -----	Tartarian Honeysuckle
<i>Lycium chinese</i> -----	Chinese Matrimony-Vine
<i>Sambucus canadensis</i> -----	American Elder
<i>Spiraea tomentosa</i> -----	Hardhack
<i>Symphoricarpos racemosus</i> ----	Snowberry
<i>Symphoricarpos vulgaris</i> -----	Coralberry

PLANTS FOR WET AND MARSHY PLACES

Trees

<i>Acer rubrum</i> —50 to 75 ft.-----	Red or Scarlet Maple
<i>Larix</i> —50 to 60 ft.-----	Larch
<i>Quercus palustris</i> —75 to 90 ft.	Pin Oak
<i>Salix babylonica</i> —50 to 60 ft.--	Babylon Weeping Willow
<i>Salix caprea</i> —15 to 20 ft.-----	Pussy Willow
<i>Ulmus americana</i> —80 to 100 ft.	American Elm

Shrubs

Botanical Name	Common Name
<i>Benzoin aestivale</i> —10 to 12 ft.	Spicebush
<i>Calycanthus floridus</i> —4 to 5 ft.	Sweetshrub
<i>Clethra alnifolia</i> —4 to 5 ft.---	Summersweet
<i>Cornus sibirica alba</i> -----	Varigated Dogwood
<i>Cornus stolonifera</i> —7 to 8 ft.---	Red-Osier Dogwood
<i>Ilex verticillata</i> —6 to 8 ft.---	Winterberry
<i>Sambucus canadensis</i> -----	American Elder
<i>Spiraea tomentosa</i> —3 to 4 ft.--	Hardhack
<i>Viburnum</i> —18 to 20 ft.-----	

DECIDUOUS PLANTS FOR AUTUMN COLORING**Trees**

Acer rubrum—50 to 75 ft.-----Red or Scarlet Maple
 Acer saccharum—50 to 75 ft.--Sugar Maple
 Cornus florida—15 to 25 ft.----White Flowering Dogwood
 Crataegus—12 to 15 ft.-----Hawthorn
 Quercus—75 to 90 ft.-----Oak

Shrubs

Berberis thunbergi—4 to 5 ft.--Japanese Barberry
 Cornus alternifolia—
 15 to 18 ft.-----Pagoda Dogwood
 Cornus paniculata—10 to 12 ft.--Gray Dogwood
 Euonymus alatus—9 to 10 ft.--Winged Euonymus
 Euonymus yeodensis—7 to 8 ft.-Yeddo Euonymus
 Vaccinium corymbosum—
 5 to 6 ft.-----Highbush Blueberry
 Viburnum (all species)-----

BERRY-BEARING TREES AND SHRUBS**Red Berries**

Berberis thunbergi	Lonicera morrowi
Cornus florida	Lonicera tartarica
Cotoneaster horizontalis	Rosa rugosa
Euonymus alatus	Sorbus aucuparia
Euonymus europaeus	Symphoricarpos vulgaris
Euonymus yedoensis	

White Berries

Cornus alba siberica	Symphoricarpos racemosus
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Black Berries

Ilex glabra	Rhodotypos kerrioides
Sambucus canadensis	

Blue Berries

AMPELOPSIS quinquefolia	Ligustrum regelianum
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BEDDING PLANTS

Our greenhouse department grows an extensive assortment of bedding plants for use in flower beds, borders, window boxes, etc. These plants are especially suited for those places where immediate effect is desired. In fact most of this stock is in bloom when set out, about May 15th. The bright colors are very attractive and help bring about the real Spring spirit. Among the varieties we grow annually are:

Abutilon—Flowering Maple, 15c each; \$1.50 doz.

Achryanthus—Beefsteak Plant, 15c each; \$1.50 doz.

Ageratum—Floss Flower, 10c each; \$1.00 doz.

Alyssum—Sweet Alyssum, 10c each; \$1.00 doz.

Begonias—Begonias in var., 15c to 35c each.

Caladiums—Elephant's Ears, 25c to 50c each.

Cupheas—Fire Cracker Plant, 10c each; \$1.00 doz.

Coleus—Coleus various colors, 15c to 25c each.

Fuchsias—25c to 50c.

Geraniums—25c each.

Heliotropium—Heliotrope very fragrant, 15c to 50c each.

Petunia—10c to 25c each; \$1.00, \$1.50, \$2.50 doz.

Salvia—Salvia or Scarlet Sage, 10c each or \$1.00 doz.

Unless as stated above the following prices prevail on potted annuals.

\$.25 each for 4 in. pot plants
 .15 each for 3 in. pot plants
 .10 each for 2¼ in. pot plants

The following annuals are grown from seed in the greenhouses and transplanted to flats to insure better root systems.

\$. 25 per doz. or \$1.75 per flat of 100 plants each.

Asters
 Balsam
 Calendulas
 Calliopsis
 Celosia
 Centaurea
 Cosmos
 Gaillardia
 Helichrysum
 Gilia capitata
 Larkspur

Lobelia
 Marigolds
 Phlox Drummondii
 Scabiosa
 Salvia
 Snapdragons
 Stocks
 Verbena
 Wallflowers
 Zinnias



PERENNIALS

Most of our perennials are large well established field grown plants. In this respect they differ greatly from the average perennials in cheap collections of seedling plants offered through the newspapers and other mediums by unscrupulous growers.

A few of the perennials are particularly hard to transplant successfully from the field. For this reason we are obliged to offer these varieties as pot plants only.

The soil on which we grow our field grown perennials is a clay loam and for this reason we can dig and successfully transplant most of them in full bloom. When in flower they are dug out with a good generous chunk of soil and carefully wrapped to prevent wilting. This makes it possible for those who may not be familiar with all the varieties to come out to our gardens and select their favorites during the blooming season.

FIELD GROWN PLANTS--DORMANT OR IN FULL BLOOM \$.25 each; \$2.50 per doz.

Botanical Name	Common Name	Color	Height	Season of Bloom	Remarks	Price Notes
Abronia -----	Sand verbena	Rose	6-8 in.	June	Rockery -----	
Achillea ptarmica the Pearl	Double Sneezewort	Double White	2 ft.	June-Sept.	Cut flower -----	
Aconitum -----	Monkshood	Blue	2-3 ft.	July-August	Cut flower -----	
Agrostemma coronaria-----	Mullein Pink	Pink	2 ft.	June-July	Cut flower -----	
Ajuga reptans-----	Bugle	Purple	6 in.	May-June	Rock plant -----	
Alyssum saxatile compactum	Gold Alyssum	Yellow	1 ft.	April-May	Rock plant -----	
Anchusa italica, Dropmore--	Artemesia	Red	2-3 ft.	Aug.-Sept.	Good Cut flower--	
Anemone huphensis-----		Blue	4 ft.	June-Sept.	Good Cut flower--	
Anemone japonica alba-----		White	18-24 in.	Aug.-Sept.	Good Cut flower--	
Anemone japonica Alice-----		Rose	18-24 in.	Aug.-Sept.	Good Cut flower--	
Anemone Queen Charlotte--		Pink	18-24 in.	June-Oct.	Good Cut flower--	
Anemone rubra -----		Yellow	2 ft.		Cut flower -----	
Anthemis tinctora kelwayi--	Golden Marguerite					

Botanical Name	Common Name	Color	Height	Season of Bloom	Remarks	Price Notes
Aquilegia caerulea----- Double ----- Long-spurred Hybrids----- Arabis alpina----- Armeria maritima----- ARTEMESIA SILVER KING Aster alpinus-----	Columbine Columbine Columbine Rockcress Sea Thrift Rock Aster	Bluish Various Various White Pink White Blue	2 ft. 2-3 ft. 2-3 ft. 6 in. 6 in. 2-3 ft. 8 in.	May-June May-June May-June April-May May-June June to Fall May-June	Cut flower----- Cut flower----- Cut flower----- Rock plant----- Rock plant----- Fine for Border----- Rock plant-----	
Aster Dick Ballard----- Aster Little Boy Blue----- Aster Pink Progressive----- Aster Snowdrift----- Astilbe gladstone----- Peach Blossom----- Aubretia deltoides----- Eellis perennis----- Bocconia cordata----- Boltonia asteroides----- Campanula carpatica----- carpatica alba----- Centaurea montana----- Centaurea babylonica----- Cerastium tomentosum-----	Hardy Aster Hardy Aster Hardy Aster Hardy Aster Meadow Sweet Meadow Sweet Rock Cress English Daisy Plume Poppy False Chamomile Harebell Harebell Cornflower Snow in Summer	Large pink Blue Pink White White Pink Violet, Crimson Various Cream White Blue White Blue Yellow White White	3-4 ft. 18-24 in. 15 in. 2-3 ft. 2 ft. 2-3 ft. 4 in. 8 in. 6-8 ft. 4-5 ft. 6 in. 6 in. 1½ ft. 18 in. 6 in.	Sept.-Oct. Sept.-Oct. Sept.-Oct. Sept.-Oct. June-July June-July May-June July-Aug. Aug.-Sept. July-Aug. July-Aug. June-Sept. July-Aug. May-June	Good Cut flower-- Good Cut flower-- Good for Rockeries Ideal for Borders-- Good border plant-- Good border plant-- Rock plant----- Rock plant----- Background----- Cut flower----- Rock plant----- Rock plant----- Rockery----- Good Cut Flower-- Rock plant----- Needs good soil (\$1.00 each) Fine border plant-- Single----- Large full----- Pompom----- Profuse bloomer-- Large ones-----	75c 75c
Chrysanthemums Adrianda ----- Alice Howell ----- Barbara Cummings----- Brown Bessie----- Chas. W. Martin----- Glory of 7 Oaks-----		Bronze Bronze Yellow Clear Yellow Red-Bronze Lavendar Yellow	18-24 in. 18-24 in. 2 ft. 2 ft. 18-24 in. 2-3 ft.	Aug.-Sept. Oct. 1st. Aug.-Oct. Oct.-Nov. Sept.-Oct. Aug.		

Botanical Name	Common Name	Color	Height	Season of Bloom	Remarks	Price Notes
Gypsy Girl-----		Burnt Orange	18 in.	Oct.-Nov.	Best of the late--	
Marie Antoinette-----		Pink	2 ft.	Oct.-Nov.	A sure bloomer---	
Maximum-----		White				
Mixed varieties-----						
October Girl-----		Rose Pink	2 ft.	Oct. 1st.	Fine for border---	
Ruth Hatton-----		White	2 ft.	Oct.	Pompom-----	
Skibo-----		Bronze	18 in.	Mid. Oct.	Medium Pompom--	
White Doty-----		White	2 ft.	Oct. 15.	Large Pompom---	
Yellow Pompom-----		Yellow	2 ft.	Late	Large Pompom---	
Convallaria majalis-----	Lily-of-Valley	White	8-10 in.	May-June	Shady place-----	
Coreopsis lanceolata-----	Coreopsis	Gold	2 ft.	June-Oct.	Cut flower-----	
Delphinium belladonna-----	Larkspur	Light blue	3 ft.	June-July	Cut flower-----	
Bellamosum-----	Larkspur	Blue	3 ft.	June-July	Cut flower-----	
Blackmore and Langdon-----	Larkspur	Extra large	4-5 ft.	May-July	Cut flower-----	
Chinensis-----	Larkspur	Blue	18 in.	June-July	Cut flower-----	
Hybrids-----	Larkspur	blue and purple				
Desmodium penduliclorum-----		Light and dark				
Dianthus barbatus, Newport	Lespedeza	blue	3 ft.	June-July	Cut flower-----	
Pink-----		Purple	4 ft.	Sept.	Cut flower-----	
barbatus Scarlet Beauty-----	Sweet-William					
barbatus, Double, Assorted	Sweet-William	Various	2 ft.	May-June	Cut-flower-----	
Colors-----		Scarlet	2 ft.	May-June	Cut-flower-----	
deltoides-----	Sweet-William,	Various	2 ft.	May-June	Cut flower-----	
plumarius-----	Maiden Pink	Red	8 in.	May-June	Rock plant-----	
Dicentra spectabilis-----	Hardy Pink	Mixed	12 in.	Summer	Cut flower-----	
Dictamnus fraxinella alba-----	Bleedingheart	Pink	1-1½ ft.	May-June	Border plant-----	50c
fraxinella rubra-----	Gasplant	White	1½ ft.	June-July	Cut flower-----	50c
Digitalis-----	Gasplant	Purple	1-1½ ft.	June-July	Cut flower-----	50c
purpurea gloxiaeiflora-----	Foxglove		2-3 ft.	June-July	Cut flower-----	
	Foxglove	Spotted			Biennial-----	

Botanical Name	Common Name	Color	Height	Season of Bloom	Remarks	Price Notes
Eulalia japonica-----	Ornamental Grass		4-5 ft.		Back ground-----	
Funkia fortunei-----	Plantainlilies	Lilac	1-1½ ft.	Aug.	Shady place-----	
variegata-----	Plantainlilies	Purple	1½ ft.	Aug.	Shady place-----	
Gaillardia Golden Gleam-----	Blanketflower	Yellow	1½ ft.	June-Sept.	Cut flower-----	
Geranium sanguineum-----	Crane Bill	Red	8 in.	June	Rockery-----	
Geum coccineum						
Mrs. Bradshaw variety-----		Fiery Red	15-18 in.	Summer	Good for Rockery--	
Gypsophila repens-----	Trail. Babysbreath	White	6 in.	June-July	Rock Garden-----	
Gypsophila paniculata,	Tall Babysbreath	White	2-3 ft.	June-July	Cut flower-----	56c
Bristol Fairy-----	Double babysbreath	White	2-3 ft.	June-July	Cut flower-----	75c
Helenium autumnale						
gartensonne rubrum-----		Yellow	3-4 ft.	Aug.-Oct.	Fine for Border---	
Helenium autumnale						
pumilum magnificum-----		Yellow	3-4 ft.	June to Fall	Fine for Cutting---	
Helenium autumnale super-						
bum rubrum-----	Sneezeweed	Red	4-5 ft.	Aug.-Sept.	Cut flower-----	
Helenium Riverton Gem-----	Sneezeweed	Bronze	24 in.	August	Cut flower-----	
Helianthemum chamaecistus		Pink Rock Rose	4-5 in.	Summer	Rockery-----	
Helianthemum chamaecistus						
Fire Ball-----		Pink Rock Rose	4-5 in.	Summer	Rockery-----	
Helleborus niger-----	Christmas Rose		12 in.	Feb.-Mar.	Very rare-----	\$1.00 each
Heliopsis helianthoides	Sunflower Heli-					
opsis						
Hemerocallis flava-----	Daylily	Yellow	3-4 ft.	July-Sept.	Cut flower-----	
Daylily		Yellow	3 ft.	May	Shady place-----	
middendorffi dumortieri --	Daylily	Orange	2-3 ft.	June-July	Shady place-----	
Heuchera sanguinea						
rain of fire Coralbells-----		Scarlet	10-12 in.	Summer	Lockery, shade----	
Heuchera sanguinea-----	Coralbells	Crimson	10-12 in.	May-Sept.	Rock plant-----	
Hibiscus manihot-----	swamp rose mallow	Yellow	4-5 ft.	July	Border background	
Hibiscus moscheutos-----	swamp rose mallow	White	5-6 ft.	Aug.-Sept.	Background-----	

Botanical Name	Common Name	Color	Height	Season of Bloom	Remarks	Price Notes
Hibiscus moscheutos-----	swamp rose mallow	Red	5-6 ft.	Aug.-Sept.	Background -----	
Iberis Little Gem-----	Candytuft	White	8-10 in.	May	Rock plant -----	
sempervirens -----	Candy tuft	White	3-10 in.	May	Rock plant -----	
Iris germanica varieties						
Albert Victor-----	German Iris	Lavendar Blue			Very tall, fragrant	
Darius -----	Iris	Canary Yellow			Very distinctive--	
Gertrude -----	Iris	Violet Blue			A fine variety----	
Honorablils -----	Iris	Golden and Brown			A beauty-----	
Mme. Chereau-----	Iris	White Frilled			Delicate -----	
Nisde Grobaut-----	Iris				Excellent -----	
Pallida -----	Iris	Lavendar Purple			Majestic -----	
Queen Victoria-----	Iris	Nut Brown			Very good -----	
Shrewsbury -----	Iris	Bronzy Purple			Makes striking	
					color contrast --	
Iris Kaempferl-----	Japanese Iris	Different colors		July	Border & cut flower	75c clumps
Lavandula vera-----	Sweet Lavender	Blue	1 1/2 ft.	July-Sept.	Rock plant -----	
Liatris pycnostachya-----	Kansas Gayfeather	Purple	4-5 ft.	July-Aug.	Cut flower-----	
Linum perenne-----	Flax	Blue	1 1/2 ft.	May-Aug.	Cut flower-----	
Lobelia cardinalis-----	Cardinalflower	Scarlet	3 ft.	July-Aug.	Cut flower-----	
Lupinus polyphyllus-----	Lupine	Blue	4-5 ft.	June-July	Border -----	
polyphyllus -----	Lupine	Pink	4-5 ft.	June-July		
polyphyllus albiflorus-----	Lupine	White	4-5 ft.	June-July		
Lychnis			2 ft.			
chalcedonica -----	Maltese Cross	Scarlet		June-Aug.	Cut flower-----	
Mazus japonica -----		Purple	2-3 in.	July	Rock plant trailer-	
Monarda didyma-----	Oswego Tea	Red	3 ft.	June-Aug.		
Myosotis						
Palustris -----	Forget-me-not	Victoria blue	8 in.	May-June	Rock plant -----	
Nepeta mussini-----	Glechoma	Mauve	8 in.	May-June	Rock plant -----	
Papaver nudicaule-----	Iceland Poppy	Various	1 ft.	May-Aug.	Rock plant -----	
orientale -----	Poppy	Scarlet	2-3 ft.	May-Aug.	Rock plant -----	

Botanical Name	Common Name	Color	Height	Season of Bloom	Remarks	Price Notes
Peonies, Felix Crousse----- Festiva maxima----- Pink----- Pentstemon barbatus torreyi Phlox paniculata varieties-- Aegir----- Albert Leo Schlageter-----	Peonies Peonies Beard Tongue Phlox Phlox Phlox	Dark Red Lilac white Pink Scarlet Scarlet Scarlet Carmine	1-4 ft. 1-4 ft. 2-3 ft.	May-June May-June June-Aug.	Cut flower----- Cut flower----- Cut flower----- A Dandy----- New and resistant to rain & sunburn One of the best-- Lovely----- Brilliant----- A clear color----- Crimson eye----- Lark Red eye Vigorous----- Excellent----- Very large----- Brilliant----- A good one----- Earliest White----- Dwarf----- Large Early----- Very Large----- Analine-red-eye----- Mighty fine----- Cut flower (dry)----- Cut flower----- Rock plant-----	
Albion----- Athis----- Beacon----- B. Compte----- Deutschland----- Enchantress-----	Phlox Phlox Phlox Phlox Phlox Phlox	White-Red eye Salmon Pink Cherry Red Purple Scarlet-orange Salmon Pink				
Ferdinand Cortez----- Frau Anton Buchner----- La Soleil----- La Vague----- Miss Lingard----- Mme. P. Carpentier----- Mrs. Jenkins----- Rijnstrom----- Thor----- W. C. Egan----- Physalis francheti----- Physostegia virginiana----- Platycodon grandiflorum-----	Phlox Phlox Phlox Phlox Phlox Phlox Phlox Phlox Phlox Phlox Chinese Lantern False-dragonhead Balloonflower	Crimson Pure White China rose Pink White-Pink Eye White Pure White Deep Rose Pink Deep Salmon Pink Soft Pink Orange Lavender Pink Blue	2 ft. 2-3 ft. 1-2 ft.	April-May June-July June-July Aug.-Sept.		

Botanical Name	Common Name	Color	Height	Season of Bloom	Remarks	Price Notes
Plumbago larpentae-----	Blue Leadwort	Blue	6-12 in.	April-May	Border plant-----	
Primula veris-----	Primrose	Yellow Red	6-9 in.	June-Aug.	Rock plant-----	
Pyrethrum hybridum-----	Painted Daisy	Assorted	2 ft.	Aug.-Sept.	Cut flower-----	
Rudbeckia-----	Coneflower	Purple	2-3 ft.	May-July	Cut flower-----	
Sedum acre-----	Stonecrop	Yellow	2-3 in.		Rock plant-----	
dasyphyllum-----	Stonecrop	Blue foliage	Dwarf		Cut flower-----	
sieboldi-----	Stonecrop	Rose-pink	9 in.	Aug.-Sept.	Rock plant-----	
sieboldi variegata-----	Stonecrop	Rose-pink	8-10 in.	Aug.-Sept.	Rock plant-----	
spectabile-----	Stonecrop	Pink	1½ ft.	Aug.-Sept.	Rock plant-----	
stoloniferum spurium-----	Stonecrop	Purple-pink	6 in.	July-Aug.	Rock plant-----	
Sempervivum tectorum-----	Horseleek	Various	2-4 in.	July-Aug.	Rock plant-----	
Stachys lanata-----	Woolly Woundwort	Lavendar	12-16 in.	Aug.	Good for drying-----	
Statice latifolia-----	Sea Lavendar	Blue	8-12 in.	July-Oct.	Border plant-----	
Stokesia laevis cyanea-----	Cornflower Aster					
Thymus-----						
serpyllum variegatus-----	Variegated Thyme	White	2 in.	June-July	Rock plant-----	
vulgaris-----	Thyme	Lilac	2 in.	June-July	Rock plant-----	
Tradescantia virginiana-----	Spiderwort	Blue	2 ft.	July-Aug.	Shady place-----	
Tritoma pfitzerii-----	Red-hot Poker	Orange-Scarlet	2-3 ft.	Aug.-Sept.	Rock plant-----	
Tunica saxifraga-----	Tunic Flower	Rosy-pink	6 in.	July-Sept.	Cut flower-----	
Valeriana, mixed-----	Heliotrope		3-5 ft.	June-July	Rock plant-----	
officinalis-----	Heliotrope					
Veronica-----		White to Lavendar				
longifolia subsessilis-----	Speedwell	Blue	2½ ft.	Aug.-Oct.	Cut flower-----	
repans-----	Speedwell	Blue	2 in.		Rock plant-----	
spicata-----	Speedwell	Blue	1-1 ½ ft.	June-July	Cut flower-----	
Viola cornuta Jersey Gem--	Tufted Pansies	Purple	4-5 in.	April-Nov.	Good for edging---	

HARDY CACTI

Opuntia vulgaris

A perfect Rock Garden Subject. Grows wild in the foothills of the Catskill Mountains, in New York.

Georgous golden waxy flowers (2 in. across) with reddish centers, in July.

Perfectly at home on barren rocky slopes in full sun. Requires good drainage.

3 in. Pot Plants, 2 to 3 joints, 35c each.

VALLEY GARDENS, ACCORD, N. Y.

Our Landscape Department will gladly submit plans for Formal and Informal Perennial Gardens and Borders.

In addition to the plant material needed, we carry in stock a full supply of miscellaneous articles needed to make the Garden complete, such as stepping stones, rocks water warn and sedimentary topsoil, etc. Call on us for any desired information.

SHADE AND ORNAMENTAL TREES

A distinction must be made between Shade and Ornamental trees. Ornamental trees are usually not fit subjects for street planting because of their tendency to branch lower. For instance a Dogwood, though a beautiful shade as well as ornamental tree on the lawn, would be a poor tree along the street because of its bushy and spreading habit.

Have all trees sprayed from time to time and pruned at least every alternate year. In this way, unhealthy growth can be removed and cavaties avoided. We are fully equipped to do this work.

We will be glad to quote prices on any variety of tree not listed in our book.

Acer dasycarpum.

SILVER MAPLES. Rapid grower. Graceful spreading tree.

	Each
6 to 8 ft. -----	\$1.50
8 to 10 ft. -----	2.50

dasycarpum Wier.

WIER'S CUT LEAF MAPLE. Graceful drooping branches.

	Each
6 to 8 ft. -----	\$2.00
8 to 10 ft. -----	3.00

These prices are for dormant plants dug with bare roots. If balled and burlapped, 50 % additional will be charged.

Palmatum atropurpureum.

BLOODLEAF JAPANESE MAPLE. Red foliage in summer.

	Each
12 to 15 in. -----	\$2.25
15 to 18 in. -----	3.00
18 to 24 in. -----	5.00

A. platanoides.

NORWAY MAPLE. A splendid shade tree. Foliage dark shining green. Recognized as the best for lawn and street planting.

	Each
8 to 10 ft. high, 1 to 1 1/4 ft. in. cal. -----	\$3.00

platanoides. Schwedleri.

SCHWEDLER'S PURPLE MAPLE. Purple foliage.

	Each
8 to 10 ft. -----	\$5.00

A. rubrum.

RED OR SCARLET MAPLE. Bright scarlet leaves in Autumn. Scarlet flowers early in Spring. Green leaves in Summer.

6 to 20 ft. -----	\$1.00 to \$50.00 Each
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Saccharum.

SUGAR MAPLE. Excellent street and shade tree.

6 to 25 ft. -----	\$1.00 to \$75.00 Each
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Aesculus hippocastanum.

HORSECHESTNUT.

	Each
4 to 5 ft. -----	\$1.25
5 to 6 ft. -----	1.75

BETULA alba.

WHITE BIRCH. Beautiful silvery bark. Spring planting only.

5 to 25 ft. -----	\$1.00 to \$50.00 Each
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SHADE AND ORNAMENTAL TREES**B. Alba lacineata gracilis pendula.**

CUTLEAF WEEPING BIRCH. A very graceful weeping tree. Leaves finely cut. White bark as tree gets older.

	Each
5 to 6 ft. -----	\$2.50
6 to 8 ft. -----	3.00
8 to 10 ft. -----	4.00

CATALPA bungei.

UMBRELLA TREE. Large leaves. An old timer used in formal plantings.

	Each
5 to 6 ft. high, 1 year old -----	\$1.00
5 to 6 ft. high, 2 year old -----	2.00

These prices are for dormant plants dug with bare roots. If balled and burlapped, 50% additional will be charged.

SHADE AND ORNAMENTAL TREES

C. speciosa.

BEAN TREE. Rapid grower. White flowers.

	Each
10 to 12 ft. -----	\$1.50

CORNUS florida.

WHITE FLOWERING DOGWOOD. Large white flowers followed by shiny red berries. One of our best native trees.

	Each
2 to 3 ft. -----	\$1.50
3 to 4 ft. -----	2.00
Collected specimens -----	\$5.00 to \$50.00

C. florida rubra.

PINK FLOWERING DOGWOOD. Very beautiful as specimen as well as in group.

	Each
3 to 4 ft. high -----	\$5.00

FRAXINUS americana.

WHITE ASH. A tall growing tree. Foliage dark green, silvery underneath. Suitable for street or park planting.

Collected plants 5 to 15 ft. -\$1.00 to \$5.00 Each

MORUS alba pendula.

TEA'S WEEPING MULBERRY.

	Each
2 yr. old heads, 5 to 6 ft. stems -----	\$3.00

POPULUS eugenei.

CAROLINA POPLAR. Rapid grower.

These prices are bare roots; if balled and burlapped, 50 % additional will be charged.

P. nigra italica.

LOMBARDY POPLAR. Tall rapid growing. Useful for screening objectional views.

	Each
6 to 8 ft. high -----	\$1.00
8 to 10 ft. high -----	1.50
10 to 12 ft. high -----	2.00

Prunus Newportiana.

NEWPORT PURPLE PLUM.

	Each
4 to 5 ft. -----	\$1.25

Prunus pissardi.

PURPLE LEAVED PLUM.

These prices are for dormant plants dug with bare roots. If balled and burlapped, 50 % additional will be charged.

SHADE AND ORNAMENTAL TREES

Prunus subhirtella pendula.

JAPANESE WEeping CHERRY.

	Each
3 yr. heads -----	\$5.50

SALIX babylonica.

WEeping WILLOW. Too familiar to need description. Appropriate for waterside planting.

	Each
6 to 8 ft. high -----	\$1.50
8 to 10 ft. -----	2.50

Salix niobe.

NIOBE WEeping WILLOW.

	Each
6 to 8 ft. -----	\$1.50

SORBUS aucuparia.

EUROPEAN MOUNTAIN ASH. One of the most beautiful of decorative trees. White flowers followed by attractive orange-red berries.

8 to 10 ft. -----	\$2.00
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TILIA americana.

AMERICAN LINDEN. Valuable tree. Attracts bees by its fragrant flowers.

	Each
6 to 10 ft. -----	\$2.00

T. vulgaris.

EUROPEAN LINDEN. Excellent for street planting.

	Each
8 to 10 ft. -----	\$5.00

ULMUS americana.

AMERICAN ELM. Grows tall and stately. One of the most beautiful of native trees. Does well in moist places. Collected specimens.

5 to 20 ft. -----	\$1.00 to \$75.00 Each
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Ulmus Elm.

MOLINE ELM.

	Each
10 to 12 ft. -----	\$3.50

U. pumila.

CHINESE OR SIBERIAN ELM. Small leaves. Rapid grower.

	Each
3 to 4 ft. -----	\$.75
8 to 10 ft. -----	2.00
10 to 12 ft. -----	3.00

These prices are for dormant plants dug with bare roots. If balled and burlapped, 50% additional will be charged.

ROSES

HYBRID TEA, PERPETUAL, CLIMBING AND POLYANTHA

Below we give a condensed list of some of the leading sorts. Without exception, each of these belong to the more hardy varieties.

All roses, field grown, except where noted, .75c each; \$6.00 per 10.

American Beauty, Climbing. Beautiful carmine-red Rose. An old timer and found in many back yards.

Aviator Bleriot. Saffron yellow climber.

Columbia. One of the most popular of recently introduced Roses. Flowers are large and of a beautiful pink. Excellent cut flowers as it makes long stems of which 12 in. below the flowers is thornless. Hybrid Tea.

Dorothy Perkins. A beautiful shell-pink; foliage finer, smoother and darker than Crimson Rambler. This is unquestionably the thriftiest, showiest and most practical of the pink Ramblers.

Dr. Van Fleet. One of the newer types of climbers which combines absolute hardiness with flowers as large as a Tea Rose. This variety shows a mass of beautiful clustered buds which open into large, shapely flowers, delicate flesh white.

Etoile de France. HT. The big blooms are a soft, velvety crimson on the outer petals. The slightly raised center of the flower is a vivid shade of cerise. Hybrid Tea.

Excelsa. Climbing. Brilliant scarlet crimson flowers.

F. J. Grootendorst (Hybrid) Bright red flowers. double, produced in large clusters all Summer. Free of scale.

Eugene Jacquet. Cherry red climbing rose.

Francis Scott Key. HT. Large rose, beautiful crimson-red color. Hybrid Tea.

Frau Karl Druschki. HP. A beautiful white Rose. The growth of the plant is strong and vigorous, and it bears blooms abundantly in June. Hybrid perpetual.

General Jacqueminot. HP. The old favorite "Jack" Rose. The blooms are large, full and globular. In color they are brilliant scarlet-crimson. Hybrid perpetual.

Gruss an Teplitz. HT. One of the best garden Roses. giving many beautiful flowers over a long period. They are covered with blooms from early June until frost. Flowers are crimson scarlet. Hybrid Tea.

ROSES

Gardenia. Climbing. Beautiful yellow buds, turning white when opening.

Greta Kluis. Polyantha or Baby Rambler, light pink.

Kaiserin Augusta Victoria. HT. Although an old sort, a general favorite with Rose lovers. The blooms are large and full. Color is soft, creamy-white, shading to delicate primrose at the center. Hybrid Tea.

Mme. Butterfly. HT. Pink, suffused apricot and gold. Hybrid Tea.

Mme. Edouard Herriot.

The coral-red buds open to semi-double, medium-sized flowers of coral-red shaded with yellow and bright rose-scarlet passing to red. Hybrid Tea.

Mme. Jules Bouche. HT. Excellent white flowers Shaded to light pink at center. Hybrid Tea.

Mrs. Aaron Ward. HT. Blooms until frost. The blooms are long and shapely, and open into cup-shaped flowers of deep Indian-yellow. A most desirable Rose. Hybrid Tea.

Ophelia. HT. Really the best Rose of its color. Blooms are large in size and full in form. The color is light salmon-pink flesh, shading to yellow at base of petals. Blooms profusely all season and far into Autumn. Hybrid Tea.

SPECIAL PACKAGED ROSES.

For the convenience of those who cannot spare the time to wait while their rose order is being dug from our gardens we are handling this year thirteen varieties of the better Hybrid Tea (Monthly) Roses in new air sealed packages. These packages will be known as FERTIL-POTTED and CERTI-FED and will always be on display in our showroom. Each package is made immaculate by a covering of cellophane paper. A color cut of the flower in natural colors appears on the package together with the proper directions for planting. They are guaranteed to be good live healthy plants and ready to be set in your garden. We feel that these packaged roses will satisfy a real need for cash and carry goods.

Each package will be individually priced according to the variety. The prices will range from \$.50 to \$1.50.

We invite you to make your selection of roses from these packaged beauties.

The following list will help you in the selection of varieties and colors.

ROSES

1. Betty Uprichard—Copper Red Buds—Salmon Pink when open.
2. Dame Edith Helen—Beautiful Pink—Very Fragrant.
3. Dutchess of Wellington—Saffron Yellow.
4. E. G. Hill—Deep Maroon—Old Rose Fragrance.
5. Etoile De France—Dark Crimson.
6. K. A. Viktoria—Very Double Pure White.
7. Miss Rowena Thom—Satiny Pink shaded orange flame.
8. Margaret McGredy—Brilliant Red on Hinges of deep gold.
9. Mrs. Aaron Ward—Fawn colored Buds. A low variety.
10. Mrs. E. P. Thom—Lemon Yellow—Long Buds.
11. Pres. Hoover—Orange and Gold. A riot of color.
12. Red Radiance—Rosey Red.
13. Talisman—Yellow and Orange Red.

CLIMBING VINES AND GROUND COVERS

AMPELOPSIS quinquefolia.

VIRGINIA CREEPER OR WOODBINE. Self climber. Fall foliage is rich crimson. \$.50 Each.

A. TRICUSPIDATA (veitchi.)

BOSTON IVY. Strong clinging vine of rapid growth. Good Fall color. Best for walls 50c Each.

ARISTOLOCHIA siphon.

DUTCHMAN'S PIPE. A rapid grower with large bright green foliage and reddish brown pipe shaped flowers. Good for trellis planting in shade. 75c and \$1.00 Each.

BIGNONIA (campsis) radicans.

TRUMPET VINE. Strong climber with orange flowers in mid-Summer.

Each

3 yr. No. 1 -----\$.75

CELASTRUS scandens.

BITTERSWEET. Orange yellow fruit. Very useful on rough banks and winter effects.

Each

2 to 3 ft., field grown plants -----\$.50

CLIMBING VINES AND GROUND COVERS

CLEMATIS henryi.

Large white flowers -----\$100. Each

CLEMATIS. Jackmani.

Each

Large flowering kind, Purple -----\$1.00

CLEMATIS Mme. Ed. Andre.

Red flowers.

Each

2 yr. No. 1 -----\$1.00

CLEMATIS paniculta.

Panicles of small white fragrant flowers. Very desirable and entirely hardy. Blooms in late summer. Needs a trellis.

Each

2 yr. Large field grown clumps -----\$.75

EUONYMUS radicans.

Self climbing evergreen vine. Slow growing. Valuable for covering walls, house foundations or for edging. Stands shade.

Each Per 10

8 to 12 in. -----\$ 35 \$3.00

12 to 15 in. ----- .50 4.00

EUONYMUS radicans variegata.

Same qualities as radicans with the added attraction of its silver variegated leaves. Ideally suited for rock garden.

Each

8 to 12 in. -----\$.75

EUONYMUS vegetus.

Evergreen Bittersweet. Broad green foliage, very effective on stone wall or individual planting. Clings to masonry. Stands shade.

Each

2 yr. -----\$.50

3 yr. 12 to 15 in. ----- .75

EUONYMOUS radicans coloratus.

Fine for Shade. Bronze winter creeper.

Each

3 in. pots -----\$. 25

EUONYMOUS radicans minimus (Kewensis).

Fine for Shade. (Baby winter creeper.)

Each

3 in. pot plants -----\$.35

Good for Rockery.

HEDERA helix.

ENGLISH IVY. A self clinging vine. Good ground cover. Best on north side or protected from sun.

Each

4 and 5 in. pots -----\$.35

CLIMBING VINES AND GROUND COVERS

HYDRANGEA petiolaris.

Climbing Hydrangea. A lacy abundance of fragrant white flowers in June. Hardiest of the climbing vines.

Each

Fertil-potted package -----\$1.50

LONICERA halliana.

HALL'S JAPAN HONEYSUCKLE. Of robust growth. Blooms freely in June and intermittently afterward. Cream yellow flowers.

Each Per 10

2 yr. No. 1 -----\$.50 \$4.00

LONICERA sempervirens.

Scarlet Trumpet Honeysuckle. Similar to Hall's Honeysuckle, but flowers are a deep pinkish red. Good for steep banks.

Each

2 yr. No. 1 -----\$.50

LYCIUM halimifolium

CHINESE MATRIMONY VINE. Lavendar Purple flowers in August and September. Scarlet fruits. Prickly. Good for walls and banks.

Each

3 yr. field plants -----\$.50

PACHYSANDRA terminalis.

JAPANESE SPURGE. Very good in dense shade. 25c Each; \$2.00 for 10; \$15.00 per 100.

POLYGONUM Auberti.

CHINESE FLEECEVINE. Blooms all summer. Foamy White Flowers. Grows 25 ft. high sometimes. Very fast grower.

Each

2 yr. No. 1 -----\$1.00

VINCA minor.

BLUE MYRTLE. A familiar evergreen creeper with blue flowers. Splendid ground cover. Excellent in shade.

\$.25 Each; \$2.00 Per 10; \$15.00 Per 100.

WHISTERIA sinensis.

PURPLE AND WHITE VARIETIES. Hardy climber with large racemes of violet blue or white flowers. Ours are grafted plants which insures flowering. Good for trellis, porch or arbor work.

Each

2 year old plants No. 1 -----\$1.00



BOOKS FOR BETTER ROCK GARDENS

ROCK GARDENS, by F. F. Rockwell. Brief, clear descriptions and numerous drawings show just how you can build a rock garden yourself, on a large or small scale and at small cost. The book describes the types of rock gardens, tells what soils, climates, and locations are best, how to construct, and what to plant. 31 illus., 86 pages -----**\$1.00**

PERENNIAL GARDENS, by H. S. Ortlof. Following the simple directions in this book insures a perennial garden crowded with bloom, in which the colors make a perfectly blended picture. First come plans, showing how to locate and lay out the garden; then clear directions for preparing the soil, fertilizing, planting, transplanting and propagating. 18 illus., 90 pages--**\$1.25**

GARDEN POOLS: LARGE AND SMALL, by Ramsey and Lawrence. Nothing else can add so much to your garden as a pool, even if it is only a transformed wash tub in the tiniest garden space. How to have one is fully explained in this new book. Its text is so complete and its illustrations are so numerous and practical that you can easily find the type of pool that fits in your garden and learn all about designing, planting and caring for it. 41 illus., 122 pages, **\$2.50**

HOW TO GROW ROSES, by Robert Pyle and others. Every step in the successful growing of roses is made clear in this "how to do it" book. It gives practical advice on how to use roses in the garden and around the home, how to buy them, locate the beds, prepare the ground, plant, label, care for in summer, fight pests, protect in winter, prune, and select types and varieties. 138 illus. (45 in color), 211 pages -----**\$2.00**

THE STANDARD CYCLOPEDIA OF HORTICULTURE, edited by L. H. Bailey. This is the one universal and invaluable authority on every horticultural question. Makes a compact but thorough presentation of the kinds, characteristics and methods of cultivation of the plants grown in the United States and Canada for ornament, for fancy, for fruit, and for vegetables. Formerly in 6 volumes, but now in three at about half of the original price. 5,000 illustrations, 3,637 pages, 3 volumes, fabrikoid binding ----**\$25.00**

MANUEL OF GARDENING, by L. H. Bailey. You can depend on this book to supply you with complete and practical information on planting and landscaping your home grounds. Tells how to make the most of natural features; how to drain, cultivate, and fertilize the soil; how to sow, propagate, transplant, prune, and graft the different classes of fruits, vegetables for different purposes. 350 illustrations, 539 pages **\$3.00**

BOOKS FOR BETTER ROCK GARDENS

THE HOME GARDEN HANDBOOKS, by F. F. Rockwell. A series of pocket size books, now eight in number, that it is a pleasure for us to recommend because each volume covers its ground so well and concisely. Use them when your seeds or plants arrive; they will show you how to prepare the soil, plant the seed, or transplant. Carry them out to the garden when you cultivate, prune and fertilize, they will save you many steps and help you to avoid disappointments. Each volume has from 30 to 70 illustrations and contains about 90 pages. Strong cloth binding, four-color jackets. Price, \$1.00 per volume. The titles now published are:

Rock Gardens	Gladiolus	Lawns
Dahlias	Roses	Shrubs
Irises	Evergreens	

A SIMPLE GUIDE TO ROCK GARDENING, by J. L. Cotter. 126 pages-----\$1.00

SPRAYING, DUSTING, AND FUMIGATING OF PLANTS, by A. F. Mason. 237 illustrations. 570 pages -----\$5.00

ROSES, by F. F. Rockwell. 74 illus., 88 pages \$1.00

ROCK GARDEN AND ALPINE PLANTS, by H. Correvon. You may choose from 542 kinds of rock and alpine plants, 33 illus. 17 in color, 560 pages -----\$6.00

THE DESIGN OF SMALL PROPERTIES, by M. E. Bottomley. Here are 52 carefully designed plants, 64 illustrations, 233 pages -----\$3.00

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LANDSCAPE GARDENING, by O. C. Simonds. 61 illustrations, 348 pages -----\$2.50

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THE BOOK OF BULBS, by F. F. Rockwell, 187 illus., 264 pages -----\$2.00

PRINCIPLES OF FRUIT GROWING, by L. H. Bailey. 186 illustrations, 432 pages-----\$2.50

PRINCIPLES OF VEGETABLE GARDENING, by L. H. Bailey. 250 illustrations, 490 pages-\$4.00

GARDEN CINDERELLAS (Lilies), by Helen M. Fox. 51 illustrations, 269 pages.

BOOKS FOR BETTER GARDENS.

PLANT NAMES, by T. S. Lindsay. If jaw-breaking plant names puzzle you, this little book will make the system and the reasons clear. It tells how plants are named, why they are named as they are, and just what each word form, prefix or suffix means. 99 pages -----\$1.00

THE GARDEN CLUB MANUEL, by Edith R. Fisher. Practical, tested information on every detail of the organization and management of garden clubs, including model constitutions, program suggestions, complete directions for staging flower shows, civic improvement projects, and junior garden clubs -----\$2.00



The above picture features our large glass front Showroom. Here you will always find a display of cut flowers and potted plants together with the various horticultural accessories, needed by gardeners, such as garden tools, fungicides and insecticides, garden, flower and grass seed, garden furniture, pottery, labels, plant stakes and the like.

Courteous salesmen will gladly show you these accessories and assist you to secure the kinds best suited to your needs.

